

Claims:

1. A collapsible container comprising a container base and four collapsible lateral walls (2,3) that are hinged to the container base and can preferably be collapsed inwards onto the base, of which walls two opposing first walls (2) are releasably lockable with the two other opposing lateral walls (3) in the corner areas of the collapsible container, each of the two first lateral walls (2) having a snap lock at the edge thereof, said snap locks being engageable behind corresponding locating lugs at the edges of each of the two second lateral walls (3) for purposes of locking the assembled lateral walls (2,3), **characterised in that** the snap locks are configured as pivoting locks (1).
2. The collapsible container of claim 1, **characterised in that** the pivoting locks (1) are each mounted in or on the two lateral walls (2), and preferably are each releasably connected, particularly in lockable manner, with the lateral wall (2).
3. The collapsible container of claim 1 or 2, **characterised in that** the pivoting lock (1) is attached to the lateral wall (2) via a pivot pin/bushing connection (5,7).
4. The collapsible container according to one of the preceding claims, **characterised in that** to accommodate the pivoting lock (1), a bushing-type opening (7) is provided in the lateral wall (2), into which opening the pivoting lock (1) configured with a pivot pin (5) can be inserted, the pivot pin being provided with flare-shaped latches (6) preferably at its anterior end and preferably having a radial slit (8) so that the diameter of the pivot pin (5) can be reduced elastically to allow insertion of the pivot pin into the bushing (7) and the latches (6) on the pivot pin (5) grip the lateral wall (2) from behind when the pivot pin is seated, thus locking the pin (5) in position.
5. The collapsible container according to one of the claims 1 to 4, **characterised in that** to accommodate the pivoting lock, a pivot pin is provided in the lateral wall (2), which pivot pin has flare-shaped latches preferably at its anterior end and is provided with a radial slit, the pivoting lock (1) being configured with a push-on bushing via which the pivoting lock can be attached to the pivot pin.

6. The collapsible container according to one of the preceding claims, **characterised in that** the pivoting lock (1) is configured as a circular-sector-shaped component around the centrally mounted pivot pin (5).
7. The collapsible container according to one of the preceding claims, **characterised in that** the pivoting lock (1) is mounted in a complementary recess (4) in the lateral wall (2) in such manner as to be substantially flush therewith.
8. The collapsible container according to one of the preceding claims, **characterised in that** in the locked position, the pivoting lock (1) is pretensioned.
9. The collapsible container according to claim 8, **characterised in that** the pivoting lock has a pretensioning spring (15) which interacts with a stop configured in the lateral wall, or vice versa.
10. The collapsible container of claim 9, **characterised in that** the pretensioning spring is mounted in such manner relative to the stop that when the lock is in the disengaged position, that is, with an opening movement of the pivoting lock, the pivoting lock is pretensioned in the direction of the locking or engaged position.
11. The collapsible container according to one of the preceding claims, **characterised in that** the pivoting lock has a projecting locking tongue (11), which, in the engaged position, engages behind a locating lug (12) on the adjacent lateral wall (2) adjoining the corner.
12. The collapsible container according to one of the preceding claims, **characterised in that** the locking tongue (11) and the locating lug (12) have complementary ascent ramps (13,14) in the form of inclined surfaces, of such kind that when a first lateral wall (2) is folded upwards, its pivoting lock (1) is rotated by the locking tongues (11) as they ascend the locating lug (12), and the pretensioning spring (15) is tensioned against the stop (16) while building up restoring forces, and the locking tongues (11) engage behind the locating lugs (12) when the first lateral wall (2) is in upright position.

13. The collapsible container according to one of the preceding claims, **characterised in that** the pretensioning spring (15) is shaped as an arcuate flexible tongue.
14. The collapsible container according to one of the preceding claims, **characterised in that** the pivoting lock (1) has a sunk actuating grip (10).
15. The collapsible container according to one of the preceding claims, **characterised in that** the pivoting lock (1) has a catch member (19) which engages an arcuate guide element (18) in the form of an oblong hole, said guide element limiting the rotary movement of the pivoting lock (1) in both directions of rotation.
16. The collapsible container according to one of the preceding claims, **characterised in that** the pivoting lock (1) is coupled with a safety catch which, when the pivoting lock (1) performs an opening movement, exits via the upper anterior edge of the first lateral wall in such manner that if a container is stacked on top of the container in question, the exiting movement of the safety catch and hence the opening movement of the pivoting lock are blocked by this container.
17. The collapsible container of claim 16, **characterised in that** the safety catch is formed by a pin or bolt mounted on the upper anterior edge of the pivoting lock, for example being configured integrally therewith, or being engaged in a recess or adhesively bonded.
18. The collapsible container according to one of the preceding claims, **characterised in that** behind the locating lug (12) of the adjacent lateral walls (3) adjoining the corners of the upright first lateral wall, and spaced from said locating lug, at least one detent member is provided for said upright first lateral wall.
19. The collapsible container of claim 18, **characterised in that** a detent member (21) is provided at the level of the locating lug (12).
20. The collapsible container according to claim 18 or 19, **characterised in that** additional detent members (22,23) are provided at the upper and lower edges of the adjacent lateral wall (3) adjoining the corner.

21. The collapsible container of claim 20, **characterised in that** the additional detent members (22,23) are configured with grooves (24,25) in which, in the upright position, complementary flexible elements (26,27) at the upper and lower edges of the first lateral wall (2) engage to form a tongue-and-groove connection.
22. The collapsible container according to one of the preceding claims, **characterised in that** the pivoting locks (1) are each mounted in the upper corner area of the respective first collapsible lateral wall.
23. The collapsible container of claim 19, **characterised in that** the distance between the detent member (21) and the locating lug is essentially corresponding to the width of the locking tongue (11) for wobble-free arrangement.